

FORIOUS FF0023BN-DJS

FORIOUS 2-in-1 Kitchen Faucet with Water Filter

MODEL: FF0023BN-DJS

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your FORIOUS 2-in-1 Kitchen Faucet with Water Filter. This innovative faucet combines a pull-down kitchen faucet with a built-in water filter faucet, offering convenience and purified water from a single unit. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product.

2 IN 1



KITCHEN FAUCET WITH DRINKING WATER FAUCET COMBO



Drinking Water



Pull-Down Faucet



Water Filterd

Image: The FORIOUS 2-in-1 Kitchen Faucet, highlighting its dual functionality for drinking water and general use.

Safety Information

- Always shut off the main water supply before beginning any installation or maintenance.
- Wear appropriate personal protective equipment, such as safety glasses and gloves.
- Ensure all connections are secure to prevent leaks. Do not overtighten.
- If you are unsure about any step, consult a qualified plumber.
- This faucet is certified with DOE, NSF/ANSI/CAN 61, and lead-free standards.

Package Contents

Verify that all components are present before beginning installation:

- Faucet Body with Pull-Down Sprayer
- Deck Plate (optional for 3-hole installation)
- Mounting Hardware (rubber washer, metal washer, mounting nut)
- Hot and Cold Water Supply Hoses
- Water Filter Connection Hose
- Counterweight for Pull-Down Sprayer
- Instruction Manual
- 1/4" and 3/8" quick-connect fittings for water filtration systems (water filter system not included)

Setup and Installation

Follow these steps for a smooth installation process. The faucet is designed for both 1-hole and 3-hole sink installations.

1. Prepare the Sink Area

- Shut off the hot and cold water supply valves under the sink.
- Remove your old faucet and clean the area around the mounting hole(s).
- Ensure the mounting hole size is between 1.30" and 1.38" (33mm-35mm).

2. Install the Faucet Body

1. If your sink has 3 holes, place the deck plate over the sink holes.
2. Feed the main water hose, the two water supply lines (hot and cold), and the water filter connection hose through the mounting hole(s) from above the sink.
3. From underneath the sink, slide the rubber gasket, metal washer, and mounting nut onto the threaded shank of the faucet.
4. Hand-tighten the mounting nut, then use a screwdriver to further tighten the two screws on the mounting bracket evenly until the faucet is secure.



Image: Main product view showing the faucet body and pull-down sprayer.

3. Connect Water Supply Lines

5. Connect the hot and cold water supply lines to the corresponding hot and cold water valves. Use Teflon tape if necessary to ensure a watertight seal.
6. Connect the water filter connection hose to your under-counter water filtration system (not included) using the provided 1/4" or 3/8" quick-connect fittings.



Image: Diagram illustrating the connection of the water filter hose to an under-counter filtration system.

4. Attach Counterweight

7. Attach the counterweight to the pull-down sprayer hose at the marked spot, typically 6-8 inches from the bottom of the faucet body, to ensure smooth retraction.

5. Flush and Test

- Turn on the main water supply.
- Operate the faucet (both main and filtered water) to flush out any debris and check for leaks.

Installation Video Guide

Video: A detailed guide on how to install the FORIOUS Kitchen Faucet, demonstrating each step of the process.

Operating Instructions

1. Main Faucet Operation

- The single handle controls both water temperature and flow for the main faucet.
- Move the handle left for hot water and right for cold water.
- Lift the handle to increase water flow and push down to decrease/stop.

2. Pull-Down Sprayer Functions

The pull-down sprayer features three distinct spray modes:

- **Stream Mode:** Ideal for filling pots and general washing.
- **Spray Mode:** Provides a wider, more powerful spray for rinsing dishes and cleaning the sink.
- **Pause Mode:** Temporarily stops water flow without turning off the main handle, useful for moving the sprayer between tasks.

To switch between modes, press the buttons on the sprayer head. The 18-inch retractable hose and 360° swivel spout offer extensive reach and flexibility for all kitchen tasks.



Image: Demonstration of the faucet's spray and stream modes for various cleaning needs.

3. Water Filter Faucet Operation

A separate handle on the faucet body controls the flow of purified water. Simply turn this handle to access filtered water for drinking, cooking, or filling bottles.

Video: A user demonstrating the pull-down sprayer and its ease of use for cleaning the sink.

Maintenance

1. Cleaning

- Always blot dry any water from the faucet surface.
- Clean with a damp, non-abrasive sponge and a clean, soft cloth to maintain the finish.
- To remove water spots, apply warm water and a damp soft cloth. Rinse thoroughly with water immediately after cleaning.
- Avoid using acidic detergents, abrasive cleaners, or harsh chemicals, as these can damage the finish.

2. Drip-Free Cartridge

The faucet is equipped with a high-quality, drip-free ceramic cartridge, tested for over 5,000,000 cycles to ensure leak-proof performance and long-lasting durability.



Image: An illustration of the faucet's internal drip-free ceramic cartridge for leak prevention.

Troubleshooting

- **Low Water Flow:** Check if the water supply valves are fully open. Inspect the aerator for mineral buildup and clean if necessary.
- **Leaks:** Ensure all connections are tightened properly. Check washers and O-rings for damage and replace if needed.
- **Sprayer Not Retracting Smoothly:** Verify that the counterweight is correctly positioned on the hose underneath the sink and that there are no obstructions.
- **No Purified Water:** Ensure your external water filtration system is properly connected and functioning. Check the filter cartridge for clogs or expiration.

Specifications

Feature	Detail
Brand	FORIOUS
Model Name	Kitchen Faucet with Water Filter Faucet (FF0023BN-DJS)
Material	Stainless Steel
Finish Type	Stainless Steel
Color	Stainless Steel
Style	Rustic
Mounting Type	Deck Mount
Installation Type	Single Hole (compatible with 3-hole using deck plate)
Number of Handles	1 (plus separate handle for filtered water)
Hole Count	1 or 3
Maximum Flow Rate	1.8 Gallons Per Minute
Spout Height	7.48 Inches

Feature	Detail
Spout Reach	8.07 Inches
Special Features	360° Swivel, Built-In Water Filter, Easy to Install, Lead Free, Pull Out Sprayer
Product Dimensions	8.07"D x 10.04"W x 15.16"H
Item Weight	4.29 pounds

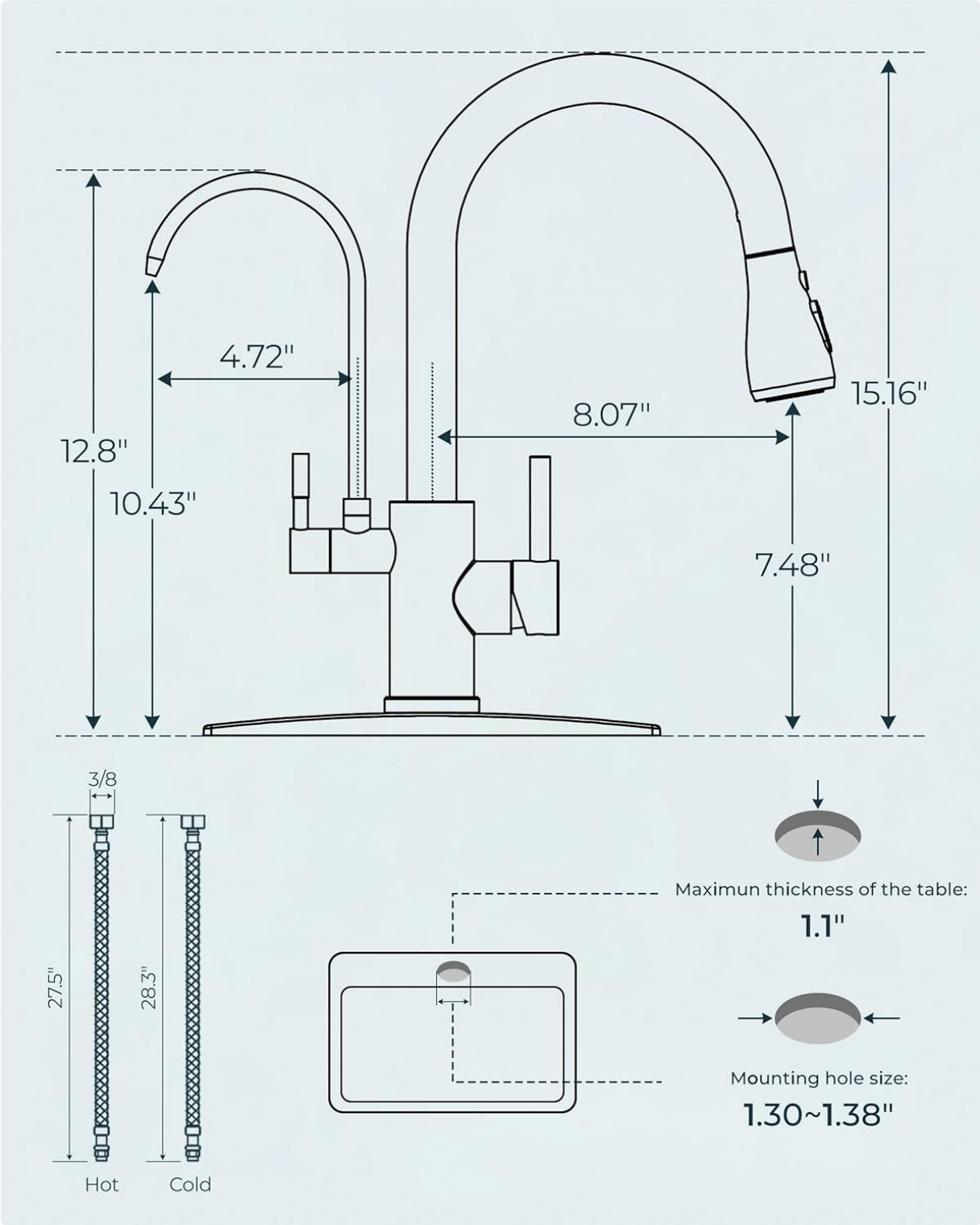
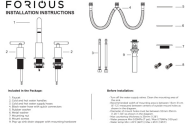







Image: Detailed diagram showing the dimensions of the FORIOUS Kitchen Faucet.

Warranty and Support

This FORIOUS Kitchen Faucet comes with a limited warranty. For specific details regarding warranty coverage and claims, please refer to the warranty information provided with your purchase documentation or contact FORIOUS customer support.

Related Documents - FF0023BN-DJS

	<p>FORIOUS Bathroom Faucet Installation Guide</p> <p>Comprehensive installation instructions for FORIOUS bathroom faucets, detailing included parts, pre-installation requirements, step-by-step assembly, and essential maintenance tips.</p>
	<p>FORIOUS Multi-Function Shower Panel Installation and Usage Guide</p> <p>Comprehensive guide for installing and using the FORIOUS Multi-Function Shower Panel, featuring LED display, rainfall, waterfall, handheld sprayer, and massage jets. Includes technical specifications, care instructions, and troubleshooting tips.</p>
	<p>Forious CFLT-2020 Kitchen Faucet Installation Guide</p> <p>Detailed installation instructions for the Forious CFLT-2020 kitchen faucet, including parts list, required tools, and step-by-step guidance for a secure and proper setup.</p>
	<p>Forious Sensor Faucet Installation Instructions</p> <p>Detailed installation guide for the Forious sensor faucet, covering parts, step-by-step assembly, and maintenance.</p>
	<p>FORIOUS Widespread Bathroom Faucet Installation Guide</p> <p>Comprehensive installation and maintenance guide for FORIOUS widespread bathroom faucets, detailing parts, specifications, step-by-step assembly, and care instructions.</p>
	<p>FORIOUS FF01124 Toilet Paper Holder Installation Guide - Wall Mount</p> <p>Step-by-step installation instructions for the FORIOUS FF01124 toilet paper holder. Learn how to easily mount this durable bathroom accessory to your wall using the provided guide and hardware.</p>